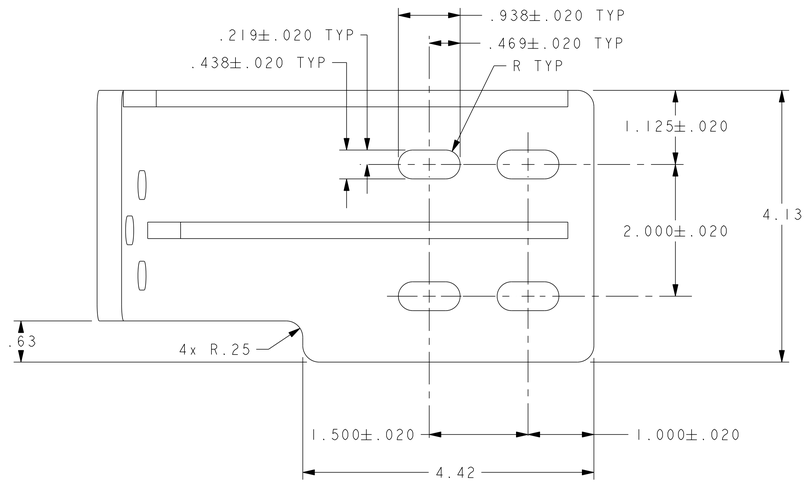
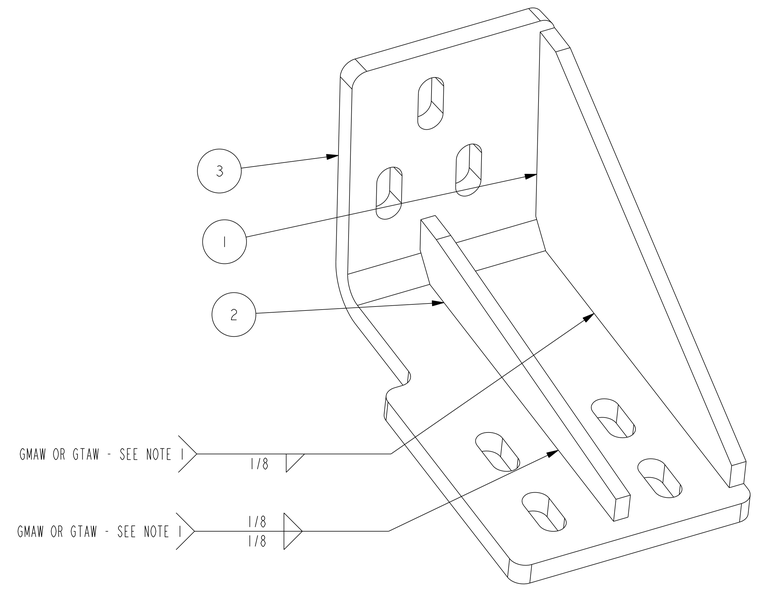
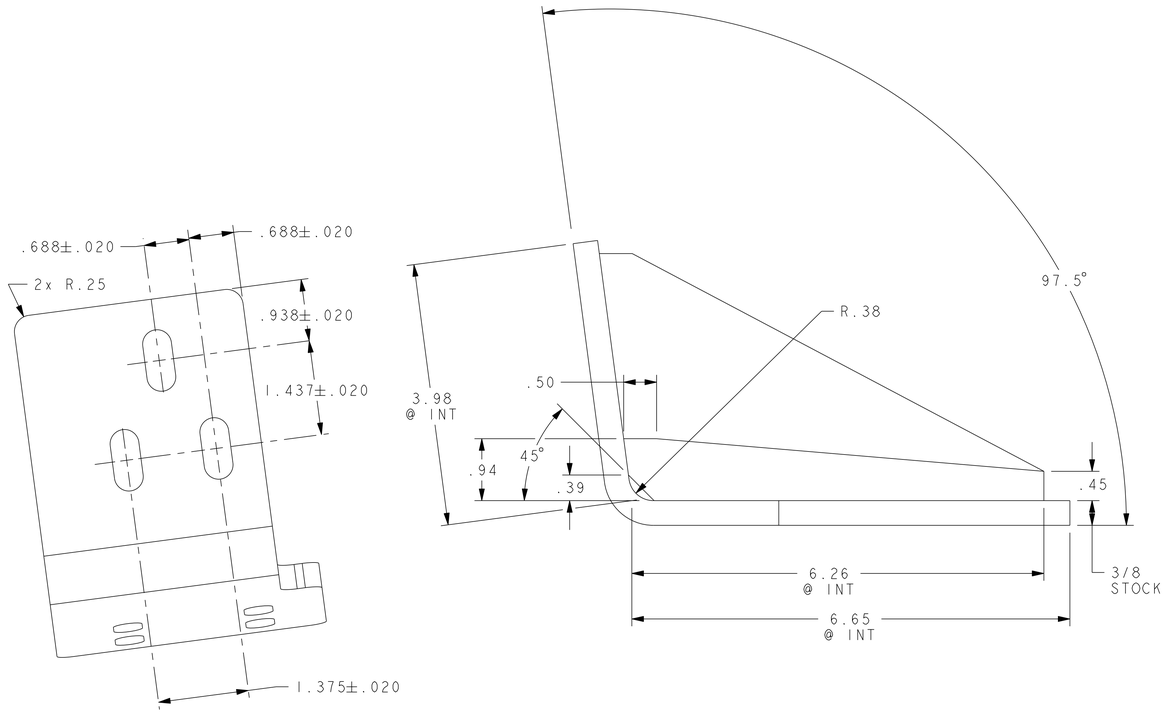
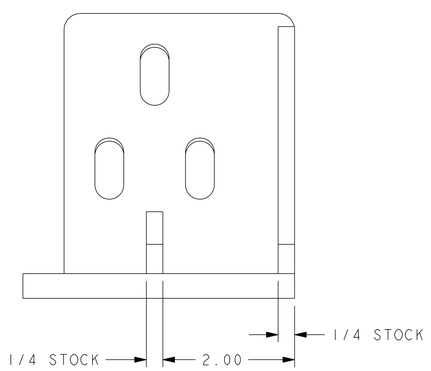
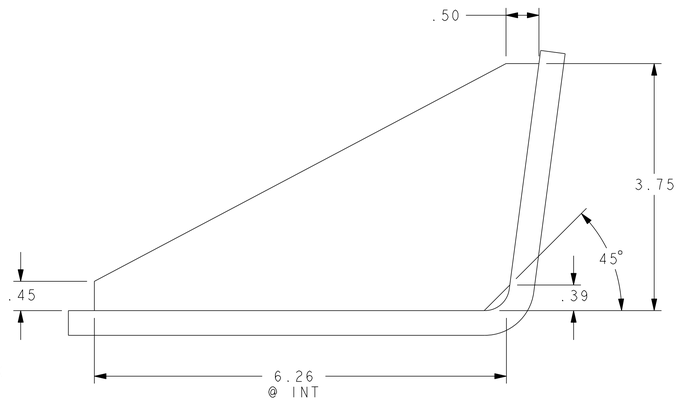
NO.	REVISION	BY	CH	SUP	APPROVED	DATE











RELEASED FOR FABRICATION / INSTALLATION
PPPL Drafting: jerome siegel

PART NO.	DRAWING NO	NOMENCLATURE OR DESCRIPTION	MATERIAL	QTY REQD
3	SE133-083-1	TRIM COIL #2 UPPER/LOWER LEFT MOUNTING BRACKET	INCONEL 625	1
2	SE133-080-2	TRIM COIL #2 UPPER/LOWER GUSSET, SMALL	INCONEL 625	1
1	SE133-080-3	TRIM COIL #2 UPPER/LOWER GUSSET, LARGE	INCONEL 625	1

PARTS LIST

NOTES:
1. WELDING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF AWS D1.1 OR PPL PPPL PROCEDURE ENG-037. VISUAL WELD INSPECTION SHALL BE PERFORMED IN ACCORDANCE WITH THE ACCEPTANCE CRITERIA OF AWS D1.1 Section 6.
2. MATERIAL: INCONEL 625, COLD ROLLED 20% REDUCTION, 110 KSI YIELD.

RELEASE LEVEL: Fabrication
DWG VERSION NO: 8

WEIGHT
8.7 lbs
MODEL NAME
SE133-083
WELDING ENGINEER

COMPUTER GENERATED DRAWING MANUAL CHANGES NOT PERMITTED
Pro E
DO NOT VERIFY INFORMATION BY SCALING DRAWING
NEXT ASSEMBLY

CENTRAL FILES:
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
MACHINE SURFACES
BREAK SHARP EDGES .005/.020
TOLERANCES NON-CUMULATIVE

DECIMAL-INCH	FRACTIONS
.X +/-.100	0"-12" +/-1/16
.XX +/-.030	12"-72" +/-1/8
.XXX +/-.005	72"-120" +/-1/4
ANGULAR +/-0°15'	OVER 120" +/-1/2

PRINCETON PLASMA PHYSICS LABORATORY
PRINCETON UNIVERSITY
NATIONAL COMPACT STELLARATOR EXPERIMENT
STELLERATOR CORE
TRIM COILS
TRIM COIL #2 UPPER/LOWER LEFT MTG BKT

DSN: R. UPCAVAGE	6/13/08	DRAWING NO:
CHK: M. KALISH	6/13/08	SE133-083
ENGR: M. KALISH	6/13/08	
SUPV: J. SIEGEL	6/13/08	SHEET 1 OF 1 REV 0

NCSX_ASSY_FORMAT_E

NCSX-SE133-083